

Rec'd PCT/ISA 25 MAY 2005

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/04631

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A01N43/42	C07D215/20	C07D239/74	C07D215/02	C07D215/60
C07D215/54				

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A01N C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

PAJ, WPI Data, EPO-Internal, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 21, 3 August 2001 (2001-08-03) & JP 2001 089453 A (KUMIAI CHEM IND CO LTD; IHARA CHEM IND CO LTD), 3 April 2001 (2001-04-03) cited in the application abstract tables 1-19 --- A	1,12
A	WO 99 33810 A (IHARA CHEMICAL IND CO ; KUMIAI CHEMICAL INDUSTRY CO (JP); MATSUMOTO) 8 July 1999 (1999-07-08) cited in the application tables 1-18 claims --- -/-	1,12

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

° Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the International search	Date of mailing of the International search report
2 February 2004	09.02.04
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Fanni, S

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 940 392 A (IHARA CHEMICAL IND CO ;KUMAII CHEMICAL INDUSTRY CO LT (JP)) 8 September 1999 (1999-09-08) page 2, paragraph 1 claim 1 -----	1,12

INTERNATIONAL SEARCH REPORT

Information on patent family members

Original Application No

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
JP 2001089453	A	03-04-2001	NONE		

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			WO 9933810 A1	08-07-1999	
			JP 11263776 A	28-09-1999	

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			CN 1235598 A ,B	17-11-1999	
			WO 9818766 A1	07-05-1998	
			KR 2000052706 A	25-08-2000	
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			TW 436264 B	28-05-2001	
